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AUTHORITY

AGO D/A ltr, 29 Apr 1980

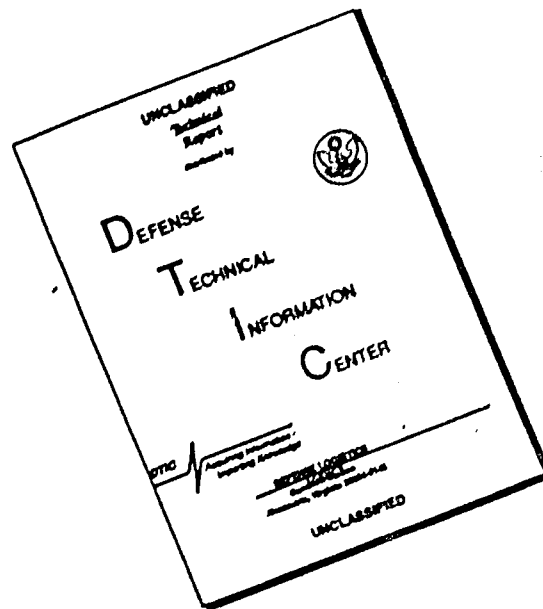
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DEPARTMENT OF THE ARMY  
HEADQUARTERS, 588TH ENGINEER BATTALION (C) (A)  
APO U.S. FORCES 96353

EBB-CO

13 February 1967

SUBJECT: Operational Report-Lessons Learned (RCS CSFOR-65) for quarterly  
Period Ending (31 Jan 67) (Nov - Dec - Jan)

THRU: Commanding Officer  
79th Engineer Group  
APO 96491

Commanding General  
U.S. Army Engineer Command Vietnam (Prov)  
ATTN: AVCC-BC  
APO 96491

Commanding General  
United States Army, Vietnam  
ATTN: AVC-DH  
APO 96307

Commander in Chief  
United States Army, Pacific  
ATTN: GPOP-OT  
APO 96558

TO: Assistant Chief of Staff for Force Development  
Department of the Army (ACSFOR DA),  
Washington, D. C. 20310

Section I. Significant Organization or Unit Activities

1. On 1 November 1966 the 588th Engineer Battalion (C) received the mission to conduct training of tunnel demolition teams in two training cycles of one day each. During this training, the principles and techniques of tunnel destruction using conventional explosives and the recently developed methods of using acetylene or MAPP gas were taught. Company A, 588th Engineer Battalion was given the mission to conduct the first cycle on 9 November 1966, consisting

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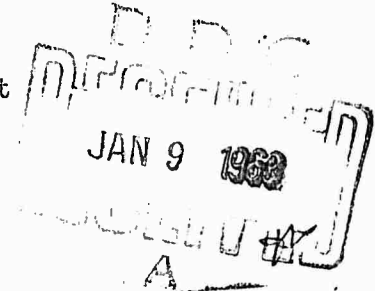
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Chief of Staff for Force Development  
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Wash. D. C. 20310



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of four man teams from the 1st Engineer Battalion, 15th Engineer Battalion, 919th Engineer Company, and 173rd Engineer Company (Airborne). The second cycle was conducted on 11 November 1966 for four man teams from the 27th Engineer Battalion, 86th Engineer Battalion, and 168th Engineer Battalion. The purpose of the above training was to provide each of these battalions a trained team for operations and instruction of newly assigned personnel.

2. On 1 November 1966, Company B, 588th Engineer Battalion, received the mission of constructing four (4) heavy artillery firing pads at Tay Ninh West Cantonment. Pads were to be 48' x 65' and constructed with 3" x 12" timber floors. A completion date of 15 November 1966 was established and met.

3. On 3 November 1966, Company B, 86th Engineer Battalion, attached to the 588th Engineer Battalion, commenced project Bde 66-252DC-86B1 consisting of the construction of seventeen troop hutments at Cu Chi in accordance with 65th Engineer Battalion, 25th Infantry Division, drawing titled, "Hutment 20' x 48'", to include adequate drainage and landscaping. The completion date of 30 November 1966 was surpassed when the project was completed on 26 November 1966.

4. On 6 November 1966, the battalion received the mission to support the 27th Engineer Battalion at Xuan Loc with four D-7E dozers and operators for approximately thirty days, for the purpose of clearing the dense jungle growth in that area in preparation for base camp construction for the 11th Armored Cavalry Regiment.

5. On 9 November 1966, a meeting was held at the 588th Engineer Battalion Headquarters with a consultant (Mr. Buchanan from RAYMOND-MORRISON-KNUDSEN CONSTRUCTION joint venture) and CPT Spanski from 79th Engineer Group, to discuss the proposed Tay Ninh quarry operations. Method of operations and site planning were discussed. Arrangements were made for personnel to visit other quarry operations in Vietnam to work with crusher personnel, and to train in rock drilling and explosives placement. This project, Gp 66-16-79, for opening and operating a quarry and crushing facility at Nui Ba Den Mountain was assigned an availability date of 20 October 1966, however actual date of opening of the Tay Ninh Quarry was delayed due to security of the area which was completely controlled by the Viet Cong. The quarry and crusher facility became operational on 5 January 1967, only thirty days after the site had been secured by infantry units of the 196th Light Infantry Brigade.

6. On 9 November 1966, Company C, 588th Engineer Battalion, commenced project Bde 66-252DC-C4, construction of the 25th Division A.G. Replacement Center, consisting of thirteen 20' x 48' hutments, mess hall, bleachers with overhead cover, one supply hutment 20' x 100', latrines, showers, 16' water tower, three culverts, roads, interior and exterior electrical distribution, landscaping and drainage, with a completion date of 20 November 1966. The project was completed on time.

7. On 10 November 1966, the battalion received notice from 79th Engineer Group that the operational support mission assigned on 22 October 1966, for thirty days, at Loc Ninh, would be extended to 30 November 1966. This mission consisted of providing assistance to a U.S. Special Forces Detachment for the

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construction of a new outpost. It was later expanded to include the upgrading and repair of an airfield at that location to C-130 capability. The completion date was changed and actual completion of the base camp and upgrading of existing airfield to C-130 capability was accomplished on 23 December 1966.

8. On 10 November 1966, the battalion deployed one platoon and five additional 5-ton dump trucks from Company B, 86th Engineer Battalion, attached to 588th Engineer Battalion to Company B, 588th Engineer Battalion to support the construction of logistical support areas in the Tay Ninh base camp area in conjunction with Operation ATTLEBORO.

9. The battalion was alerted on 10 November 1966 to be prepared to construct a three thousand barrel POL facility at Tay Ninh utilizing one platoon (1 Officer, 5 NCO's, and 40 EM) from the 643rd Engineer Company (IFL). The platoon arrived on 12 November 1966 and project Gp 24DC-79 was assigned with a completion date of 1 January 1967.

10. On 14 November 1966, the battalion was directed by the 25th Infantry Division to furnish guards for perimeter bunker defense of the Cu Chi base camp in 7 bunkers consisting of 1 Officer, 1 NCO, and 28 EM each night and 1 Officer, 1 NCO, and 3 EM each day. The mission was assigned for an indefinite period.

11. On 15 November 1966, the battalion deployed ten 5-ton dump trucks, two TD24 dozers with scrapers, and one scooploader to Company B, 588th Engineer Battalion at Tay Ninh for an operational support mission. The 79th Engineer Group also deployed thirty-five 5-ton dump trucks and bridge trucks to Tay Ninh, with ten 5-ton dump trucks carrying gravel and the remaining twenty-five trucks loaded with panel bridge for support of Operation ATTLEBORO.

12. On 15 November 1966, Company B, 588th Engineer Battalion was given the mission of constructing the Class I & V Logistical Support areas at Tay Ninh. Completion date to be as soon as possible but not later than 1 January 1967.

13. On 17 November 1966, one officer and nineteen enlisted men from the platoon of Company A, 588th Engineer Battalion, returned from construction of the Special Forces outpost at Loc Ninh by CH-47 helicopter. Twelve enlisted men, three 5-ton dump trucks, one scooploader, and chain saws remained on site, clearing stumps, and hauling fill for the Special Forces outpost, and repairing the C-130 Airfield at that location.

14. On 18 November 1966, this battalion was notified to make a reconnaissance of the Dau Tieng area in preparation for establishing a base camp in that vicinity for the 3rd Brigade, 4th Infantry Division, to include clearing existing minefields, repair of a C-130 airfield, operation of a laterite pit, and construction of bunkers and berms for perimeter defense. Reconnaissance was performed on 19 November by Bn CO, S-3, S-4, and CO and 1SG of Company C, 588th Engineer Battalion.

15. On 19 November 1966, the battalion was tasked by 79th Engineer Group for three D-7E dozers for combat support of the 159th Engineer Group to assist in the clearing of a 100 meter wide strip around the ammunition dump at Long Binh.

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16. On 20 November 1966, Company B, 587th Engineer Battalion completed construction of a tropicalized double quonset building to be utilized as a Post Office at Tay Ninh.

17. Brigadier General Raymond, MACV Director of Construction, inspected the battalion projects at Cu Chi and Tay Ninh on 22 November 1966.

18. On 22 November 1966, Company B, 86th Engineer Battalion, was given project Directive Bde 66-252DC-86-B2 to construct 4 round wall quonset buildings (20' x 48') for storage at the 25th Infantry Division Post Exchange. Buildings were to be complete with electrical fixtures and concrete floors. Completion date was set for 12 December 1966 and was completed on 7 December 1966.

19. On 24 November 1966, the Tay Ninh projects were visited by the Chief of Staff, 18th Engineer Brigade and Battalion CO. Party also made a reconnaissance of Dau Tieng area.

20. On 26 November 1966, Company B, 588th Engineer Battalion completed construction of the Brigade Post Exchange at Tay Ninh. It consisted of 4 shed type buildings (40' x 100').

21. At 262300 November 1966, one platoon, Company C, 588th Engineer Battalion was alerted for movement by convoy to Dau Tieng, for the purpose of minefield clearing and to begin construction of the base camp and upgrading of the airfield. Convoy departed at 271045 November 1966 for Dau Tieng. Convoy was unable to proceed past Tay Ninh on 27 November 1966.

22. On 28 November 1966, one platoon, Company C, 588th Engineer Battalion proceeded from Tay Ninh by armed convoy to Dau Tieng closing at 281330 November 1966.

23. On 29 November 1966, the remainder of Company C, 588th Engineer Battalion, plus one equipment platoon, 362d Engineer Company (LE) were alerted for deployment to Dau Tieng.

24. On 30 November 1966, Company C, 588th Engineer Battalion (-) and one platoon, 362d Engineer Company (LE) departed Cu Chi. The convoy consisted of 52 vehicles and departed Cu Chi at approximately 1030 hours. The convoy was delayed due to road failure and only 39 vehicles arrived at Tay Ninh in time to join the Dau Tieng convoy. Remaining convoy bivouaced at Tay Ninh. On 1 December 1966, the remaining vehicles proceeded by armed convoy to Dau Tieng, closing at 1715 hours.

25. Upon departure of Company C, 588th Engineer Battalion (C) for Dau Tieng, projects previously under construction by Company C were assigned to Company A, 588th Engineer Battalion (C), and included completion of the 400 Bed Evacuation Hospital and the 25th Division A.G. Replacement Center. Construction of motor parks and maintenance facilities were assumed by Company B, 86th Engineer Battalion (C) (A).

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26. On 2 December 1966, the platoon from the 643rd Engineer Company (PPL) returned to its parent organization from Tay Ninh after erection and testing of the 3,000 barrel POL storage tank at that location.

27. On 7 December 1966, Company B, 86th Engineer Battalion (C) was assigned the mission of constructing a 40' x 100' (Butler type) sheet metal extension to the Cu Chi Post Exchange and a 40' x 100' concrete pad for a barber shop and concession. This project was completed on 2 January 1967.

28. On 11 December 1966, Company A, 588th Engineer Battalion was assigned project directive Bde 66-252DC-XII-A1, a motor pool complex and interior roads for 3rd Squadron, 4th Cavalry. Project included 2 - 40' x 24"; 10 - 50' x 24"; 1 - 44' x 24"; 1 - 40' x 18" culverts, 1180 linear feet of ditching, and laterite haul of 3,555 cu yds to access roads, 9,960 cu yds to bunker roads, and 17,935 cu yds to tank parking hardstands. Project is still in progress.

29. On 20 December 1966, Company A, 588th Engineer Battalion (C) was assigned project directive Bde 66-252DC-IX-A1, the construction of 1 - 20' x 36' WOQ for Special Services at Cu Chi; 1 - 8' x 10' shower and 1 - 8' x 10' latrine, 100' of 8' high fencing, a 12' x 15' access bridge, 3' x 120' of wooden walkway and landscaping of 50' x 150' area. Project was completed on 6 January 1967.

30. During the month of December 1966, work continued on base development at Cu Chi, Tay Ninh, and Dau Tieng by all units assigned and attached to the 588th Engineer Battalion (C), in support of the 25th Infantry Division. Also during the month of December, Company A, 588th Engineer Battalion (C) completed the construction of the 75th mess hall of 75 required at Cu Chi; project directive Bde 66-252DC-79.

31. Late in December, Company B, 588th Engineer Battalion (C) was given the mission to expand the base camp at Tay Ninh, Vietnam and construct approximately six kilometers of perimeter road from Grid Coordinates XT 129504 to XT 160553.

32. On 2 January 1967, the battalion received the mission to furnish 12 - D-7E dozers with 2 operators each and 15 - 25-ton tractor-trailers with operators, and one tunnel destruction team, with all tunnel destruction equipment to the 168th Engineer Battalion (C) at Di An, Vietnam to support the 1st Infantry Division in Operation CEDAR FALLS. Equipment and personnel deployed on 5 January 1967. There were 5 - D-7E dozers with 2 operators each, 8 tractor-trailers with operators and the tunnel destruction equipment still in support of the 1st Infantry Division at the end of this period.

33. On 4 January 1967, Company B, 86th Engineer Battalion (C) was assigned the project of constructing 7 perimeter bunkers on the perimeter bunker line of the Cu Chi base cantonment, with completion date of 10 February 1967.

34. The advanced party of the 67th Engineer Company (DT) arrived at Cu Chi on 9 January 1967, and the main body arrived on 15 January 1967. The equipment arrived on 16 January 1967. The company headquarters and one platoon were deployed to Tay Ninh and one platoon remained at Cu Chi.

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35. On 16 January 1967, one platoon, Company B, 86th Engineer Battalion (C) was deployed to Go Dau Ha, Vietnam to construct 6 earth filled artillery firing pads, repair existing potholes in an airfield, repair access roads, and shape and compact the artillery base camp. Unit was reinforced with equipment from 500th Engineer Company (PB), 617th Engineer Company (PB), and 588th Engineer Battalion (C). Project was completed in 7 days and unit returned to Cu Chi.

36. On 18 January 1967, one platoon of Company B, 86th Engineer Battalion (C) was deployed to Trai Bi, Vietnam to repair the existing C-130 airstrip, construct a parking apron and taxiway, prepare helicopter staging areas for CH-47 and UH-1 helicopters, and construct a logistical open storage area. Project was in progress at the end of this reporting period and estimated completion date is 4 February 1967.

37. On 22 January 1967, the battalion received the mission to furnish 4 - D-7E dozers with operators to the 65th Engineer Battalion, 25th Infantry Division, for operational support in jungle clearing operations in the FILHOL Plantation area located in the vicinity of Cu Chi, Vietnam. Three dozers with operators are still committed at the end of this reporting period, the fourth dozer having been destroyed by a Viet Cong emplaced mine.

38. The training program previously designed to orient and train newly arrived personnel on the many facets of work in the Republic of Vietnam, the battalion, and TOE weapons and equipment was vigorously implemented during this reporting period.

### Section 2, Part I. Observations

#### 1. Personnel:

a. Item: There are many instances of correspondence through administrative command channels with insufficient reaction time provided to comply with the established suspense date fixed by the originator of the communication.

b. Discussion: Communications received at battalion level, in some cases, do not provide sufficient reaction time necessary to properly process the communication prior to the suspense dates established by the higher headquarters.

c. Observation: Each headquarters through which the communication passes, should analyze the suspense date to ascertain whether the suspense date established is reasonable, practical and that a suitable reply can be expected in the time allotted for the lower headquarters to comply. If not, the higher headquarters should consider the feasibility of adjusting the established suspense date of the higher headquarters prior to forwarding.

#### 2. Operations:

a. (1) Item: Artillery Firing Pads

(2) Discussion: The unit at Tay Ninh built 4 artillery firing pads 48' x 65'. No berm was provided for the recoil shoe. When the guns would

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fire, they would move and then have to be repositioned. The provision of a small berm around the perimeter of the wooden platform for the recoil shoe to rest against eliminated this problem.

(3) Observation: Berms should be provided for during future construction of these firing pads.

b. (1) Item: Class I & V yards, Tay Ninh

(2) Discussion: Class I & V yards were initiated during November to accommodate 1st Log Command. The total scope of work was not defined prior to initiation of work. As the scope was provided piecemeal to the constructing unit it became evident that additional real estate would be required and that the initial construction would have to be abandoned. As a result the completion of the total project was delayed.

(3) Observation: If the complete scope of the Class I and Class V yards had been given to the constructing unit at the onset of construction, the construction time could have been significantly reduced.

c. (1) Item: Lumber

(2) Discussion: 2" x 4" & 2" x 6" material are not presently available in large enough quantities to fully utilize the engineer effort available. This unit has periodically stopped its vertical construction effort at various times for lack of materials.

(3) Observation: Lack of materials is critically hampering the engineer effort in Vietnam and could be eliminated by proper programming of materials arrival in country by Class IV Depots.

d. (1) Item: Roads

(2) Discussion: The unit at Tay Ninh has satisfactorily constructed about 5 miles of road by just shaping the existing ground. During the dry season this expedient method can be done rapidly with good results.

(3) Observation: Although laterite will have to be spread on these roads prior to the rainy season, they provide for adequate fair weather capability during the dry season.

e. (1) Item: Clearing

(2) Discussion: When clearing an area for a new base camp, difficulties often arise because of the location of unit areas within the perimeter.

(3) Observation: As much as possible during the initial stages of clearing, units should take temporary stations along the proposed perimeter. As a result, heavy equipment can be used more effectively to quickly clear the base camp area, using the spoils to establish a berm where desired. Units can then move into their areas in an efficient manner.

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### f. (1) Item: Roads and Drainage

(2) Discussion: Too often, the planning of roads and drainage arises only after units have been established within a base camp area. Terrain features then cause added difficulties in the formulation of a road and drainage plan.

(3) Observation: Topographic information must be used in the planning of base development. Since this information usually comes from 1:25,000 or 1:50,000 scale maps, the necessity arises for a more accurate topographic analysis prior to planning roads and drainage. This information must invariably come from a topo survey made of the proposed base camp area. Experience has shown that accurate data is obtained using 100 foot centers and converting this data to 5 foot intervals. As a result, flow rates and culvert sizes can be computed.

### g. (1) Item: Airfield Construction

(2) Discussion: Because of the large scale earth moving operations involved in airfield construction, accurate information concerning the land configuration must be available. Otherwise, time is lost and a drainage problem will invariably arise.

(3) Observation: In order to plan both the hauling operation and the use of heavy equipment in airfield construction, it is necessary to have an accurate survey at the earliest possible opportunity.

### h. (1) Item: Dust

(2) Discussion: The use of diesel fuel as a dust control agent yields excellent results. After several heavy applications of diesel, roads become relatively dust free over extended periods of time with heavy traffic. However, these roads become extremely slippery when wet and adequate safety precautions should be taken.

(3) Observation: Often it is necessary to completely clear an area of jungle growth prior to base camp development. This results in a greater than usual dust problem. Applications of diesel fuel provide satisfactory dust palliation.

### i. (1) Item: Prefabrication

(2) Discussion: It is often necessary to construct many similar facilities in a situation where man power is critical due to the simultaneous horizontal construction operations.

(3) Observation: A prefab shop can be established in the construction unit's area in which the use of Vietnamese labor is encouraged. Materials can then be taken to the job site and the facility can be constructed using a minimum number of men.

### j. (1) Item: Use of C-4, TNT, and C-3

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(2) Discussion: Because of the effect of weather conditions in Vietnam and because of the age of some of the explosives issued, there are frequent cases when one blasting cap will not initiate an explosion.

(3) Observation: Because of the danger involved in misfires, experience has shown that the use of 2 blasting caps, side by side, will decrease the percentage of misfires.

3. Training - no information

4. Intelligence - no information

5. Logistics:

a. (1) Item: Maintenance support for office machines repair, non-divisional units

(2) Discussion: Maintenance support for office machine repair is non-existence to many non-divisional units at the installation being supported. Machines must be turned into a maintenance company which in turn sends them to field maintenance units in rear areas resulting in two (2) to four (4) weeks down time for major or minor repair.

(3) Observation: It is essential that office machines be repaired with the least down time possible due to limited amounts authorized or on hand. Maintenance support for these machines should be established at the location of the supported unit.

b. (1) Item: Shortage of Blank Forms DA Form 2765-1

(2) Discussion: This unit has not received blank forms and publications (ie DA Form 2765-1) requested for Nov, Dec, Jan. Proper follow-up action on request for supplies and equipment as required by AR 725-50 can not be made due to lack of blank forms.

(3) Observation: It is essential that publication depots responsible for supplying blank forms for use of units establish a stockage level adequate to meet the demands.

### Section 2. Part II. Recommendations

#### 1. Personnel:

Recommendation: Each headquarters through which the communication passes, should analyze the suspense date rendered to ascertain whether the suspense date established is reasonable, practical, and that a suitable reply can be expected in the time allotted for the lower headquarters to comply. If not, the higher headquarters should consider the feasibility of adjusting the established suspense date of the higher headquarters prior to forwarding.

#### 2. Operations:

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a. Recommendation: That a 2' high berm be placed around the perimeter of the artillery firing pads to enable the guns to place there spade against it. In this way the gun will rock back against the berm instead of sliding off the end of the pad.

b. Recommendation: All requirements for new base development be closely coordinated with base development officer. All units should give their requirements and plans for all facilities. The engineer on site should not have to design facilities submitted by higher headquarters.

c. Recommendation: More lumber be made available to engineer units so that a steady schedule of work can be programmed and followed. Efficiency is lost whenever lack of materials causes stoppages.

d. Recommendation: All roads cut in existing soil be covered with lat-erite prior to the rainy season. However, the existing soil provides an adequate dry season road.

e. Recommendation: That two blasting caps be used, side by side, to reduce the percentage of misfires.

f. Recommendation: During construction of airfields, site should be accurately surveyed at the first available opportunity in order to provide for capability of earthwork calculation and equipment utilization planning.

g. Recommendation: That topographic survey be made of proposed base camp areas. Accurate data can be obtained using 100 foot contours and converting this data to 5 foot contour intervals. As a result, flow rates and culvert size can be computed.

3. Training - no recommendation

4. Intelligence - no recommendation

5. Logistics:

a. Recommendation: Maintenance support for non-divisional units of-  
fice machines be placed on the unit being supported in the local area.

b. Recommendation: That publication depots responsible for supplying blank forms for use by units establish a stockage level adequate to meet the demands, where as follow-up action on request can be made in accordance with AR 725-50.

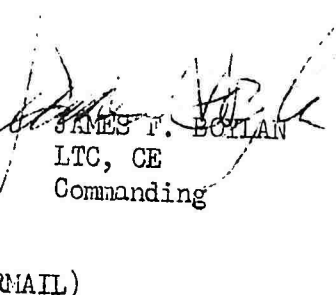
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Organizational Chart

  
JAMES F. BOTLAN  
LTC, CE  
Commanding

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EGE-CO (13 Feb 67) 1st Ind  
SUBJECT: Operational Report - Lessons Learned (RCS CSFOR-65) for  
Quarterly Period Ending (31 Jan 67) (Nov-Dec-Jan)

DA, HEADQUARTERS, 79TH ENGINEER GROUP, APO 96491

TO: Commanding General, US Army Engineer Command Vietnam (Prov),  
APO 96491

1. The Operational Report - Lessons Learned for the 588th Engineer Battalion has been reviewed by this headquarters and is forwarded. The narrative section of the report, Section I, has been found deficient in several respects. A letter has been sent to the 588th Engineer Battalion requesting them to take certain actions on the next quarterly report. These are:

- a. Organization of the narrative into functional headings.
- b. Covering the activities of each separate company in separate sections of the narrative.
- c. Including the activities of the 67th Engineer Company from the time of the unit's alert to their arrival in country.

2. The recommendations set forth in the report have been reviewed. The following comments are appropriate:

- a. The system of analyzing and adjusting suspense dates for communications going to subordinate units has been in effect throughout this headquarters. This is not considered a serious enough problem area to warrant additional study.
- b. Concur in the recommendation for providing a two-foot berm around artillery firing pads and the other engineering and construction techniques outlined in the commander's recommendations. Copies of this report are furnished to all units of this command as the medium for the dissemination of lessons learned.
- c. Although the supply of certain sizes of lumber (primarily 2 x 4 and 2 x 6) has been spotty, there have been very few actual work stoppages as a result of lumber shortages. Concur in the recommendation that a more steady supply of vital lumber be programmed into the supply system.

Cancellation of Protective Marking  
cannot be predetermined but will  
not be later than 12 February 1970.

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EGE-3

1st Ind


25 February 1967

SUBJECT: Operational Report - Lessons Learned (RCS CSFOR-65) for  
Quarterly Period Ending (31 Jan 67) (Nov-Dec-Jan)

d. Concur in the recommendation that, where supporting maintenance units have no office machine repair capability, non-divisional units be supported by the divisional facilities. An alternative recommendation is for the normal maintenance units to establish a maintenance float of office machines to preclude excessive delays in repair work.

e. This headquarters agrees in principle with the necessity for the close coordination between using units and local base development officers. This problem can become critical when the headquarters directing the construction is not a tenant of the installation where the construction is to take place. Recommend that headquarters, regardless of level, establish liaison with local base development officers when planning for construction of facilities.

f. Concur with the recommendation for the adequate stockage of blank forms in publication depots.

  
WALTER C. GELIN  
Colonel, CE  
Commanding

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AVCC-MHD (13 Feb 67)

2d Ind


SUBJECT: Operational Report-Lessons Learned (RCS CSFOR-65) for Quarterly  
Period Ending 31 January 1967HEADQUARTERS, UNITED STATES ARMY ENGINEER COMMAND  
VIETNAM (PROV), APO 96491 **9 MAR 1967**TO: Commanding General, United States Army, Vietnam, ATTN: AVHCC-DH,  
APO 96307

1. The subject report, submitted by the 588th Engineer Battalion (Cbt), has been reviewed by this headquarters and is considered adequate.

2. This headquarters concurs with the comments and recommendations of the indorsing and submitting commanders, subject to the following added comment:

Section 2, Part I, paragraph 2c; Part II, paragraph 2c and paragraph 2c, 1st Indorsement. 1st Logistical Command has increased the quantities of 2x4 and 2x6 lumber for troop construction and more shipping space is to be available for lumber products.

FOR THE COMMANDER:



RICHARD J. DUCOTE  
Colonel, CE  
Chief of Staff

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AVHGC-DH (13 Feb 67) 3d Ind  
SUBJECT: Operational Report-Lessons Learned for the Period Ending  
31 January 1967 (RCS CSFOR-65)

HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96307 29 MAR 1967

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-OT  
APO 96558

1. This headquarters has reviewed the Operational Report-Lessons Learned for the period ending 31 January 1967 from Headquarters, 588th Engineer Battalion as indorsed.


2. Pertinent comments are as follows:

a. Reference Paragraph 5a, Part I, Section 2, Page 9: Paragraph 5a, Part II, Section 2, Page 10; and Paragraph 2d, 1st Indorsement, concerning adequacy of office machine maintenance for non-divisional units: The problem is being investigated to determine the causes for excessive down time. This headquarters has directed 1st Logistical Command to report on the time required for return of standard office equipment to users. Other types of office machines are maintained by commercial contract. This provides on site repair by contact teams. 1st Logistical Command is presently increasing publicity on the availability of contract service provided by Friden, NCR, and others.

b. Reference Paragraph 5b, Observations, Page 9, and Paragraph 5b Recommendation, Page 10: Standing operating procedure of publication centers is to maintain adequate stock to meet the demands of their customers for all current blank forms. Unit did not inform this headquarters of shortage of DA Forms 2765-1 (Request for Issue or Turn-In) in November, December, or January. However, unit received an adequate supply of DA Forms 2765-1 from USAPPC, Japan, on 8 March 1967.

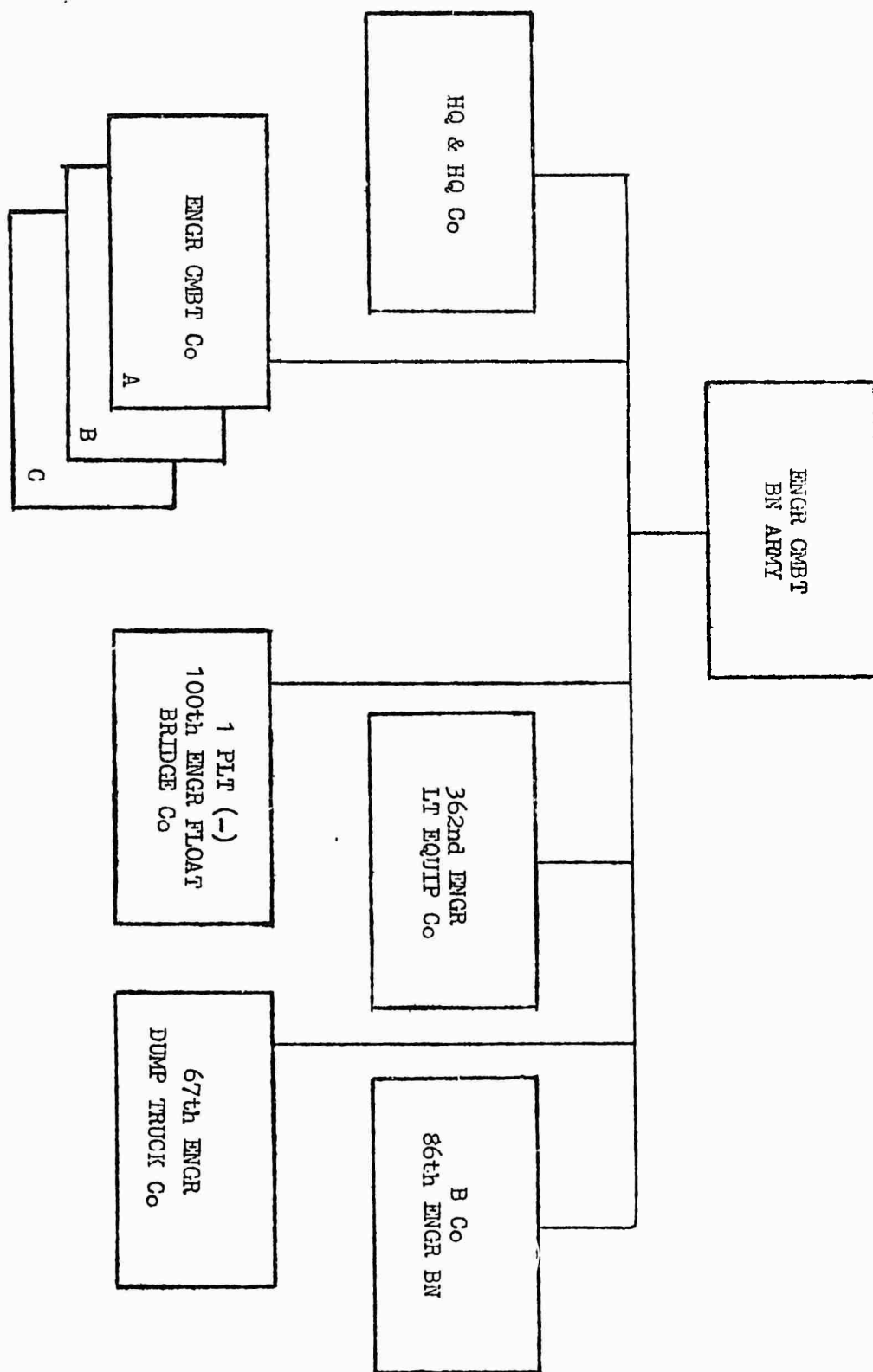
FOR THE COMMANDER:

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R. J. THORNTON III  
1st Lt, AGC  
Asst Adjutant General

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ORGANIZATIONAL CHART  
588th Engineer Battalion (C) (A)

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GPOP-OT(13 Feb 67)

4th Ind


SUBJECT: Operational Report-Lessons Learned for the Period Ending  
(31 Jan 67)(Nov-Dec-Jan), HQ 588th Engr Bn (C)(A)

HQ, US ARMY, PACIFIC, APO San Francisco 96558 28 APR 1967

TO: Assistant Chief of Staff for Force Development, Department of the  
Army, Washington, D. C. 20310

This headquarters concurs in the basic report as indorsed.

FOR THE COMMANDER IN CHIEF:

  
H. SNYDER  
CPT, AGC  
Asst AG

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